PART B - FEE(S) TRANSMITTAL

Complety and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE

DEMARKS. Or Fax					Conumissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000					
INSTRUCTIONS: This for appropriate. All further en indicated unless corrected maintenance fee notification	orm should be used for the prespondence including the below or directed otherwises.	nsmitting the ISSI Putent, advance of e in Block 1, by (UE FER and independent of the state of the s	i PUBLIC dification s a new c	Of maintenance fees of maintenance fees orrespondence address	uired). Block will be maile st and or (b)	s I through 5 d to the cutten indicating a sep	should be completed t correspondence ack sargte "FEE ADDRE	where ireas as \$5" for	
OBBREAT CORRESPONDENCE ADDRESS (Note: Oscillock) for any change of address) 08840 75:00 07:13:2004 ECKERT SEAMANS CHERIN & MELLOTT, LLC ALCOA TECHNICAL CENTER 100 TECHNICAL DRIVE ALCOA CENTER, PA 15069-0001					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittat. This certificate cannot be used for any other accompanying papers. Each additional papers, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Muiling or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop 1881/F FEE address above, or being facsimile transmitted to the USPFO (703) 746-4000, on the date indicated below.					
					Narfry Baynes			(Dayward's name)		
					September 23, 2004			(endangit) (cuch		
APPLICATION NO. FILING DATE FIRST NAMES				TO INVEN						
10/053.208	01/18/2002	David H. DeYou				98-2331		CONFIRMATION 3	40 .	
APPLN, TYPE	LUMINUM ALLOYS HAV			•			······································			
nonprovisional	NO SMALL ENTITY	ISSUE PEE		l PC	PUBLICATION FEE		EE(2) DUE	DATE DUE		
· · · · · · · · · · · · · · · · · · ·		\$1330			\$300	\$1630		10/13/2004		
EXAMINER		ART UNIT		CL	LASS-SUBCLARS					
MORILLO, JANELL COMHS		1742			148-415000					
1. Change of correspondence address or Indication of "Fee Address" (3T CFR 1.363). \[\text{Cfr 1.363}\). \[Tree Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number by required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. It no name is listed, no name will be printed.							
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T					·			
PLEASE NOTE: Unleas recordation as set forth in	un assignee is identified be 37 CFR 3.11. Completion (dow, on assignee (of this form is NOT	dam will app Fo substitute	ear on th	e patent. If an assign an assignment.	ce is identific	d below, the th	ocument has been file	d for	
(A) NAME OF ASSIGNEE			(B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Alcoa Ind	c.		Pitts	sburg	h, Pennsylva	ania				
	assignee category or categor	ries (will not be pri	nted on the p	otent);	🗆 individual 🔀 ea	orporation or	other private gre	oup entity 🖰 govern	unent	
4a. The following fee(s) are i	enclosed:		Payment of	• • •		_				
Deblication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed. Phymient by credit card, Form PTO-2038 is strached.							
Ci Advisiça Order - # of Copies				C) The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
	(from status indicated above) ALL ENTITY status, Sec 37)			claiming SMALL ENT					
Che Dinester of the Florence !										

USPPO is requested to apply the Issue Pec and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. (Date) <u>September 23,</u>

This collection of information is reflired by 37 CFR 1.313. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes in complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form audior suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Pacent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SCND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

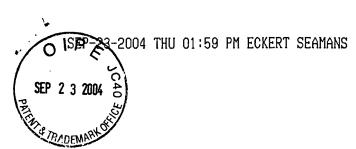
TRANSMIT THIS FORM WITH FEE(5)

PTOL-85 (Rev. 07/04) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PAGE 2/3 * RCVD AT 9/23/2004 1:55:27 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7464000 * CSID:724 337 5959 * DURATION (mm-ss):01-18

09/24/2004 AWONDAF2 0000001



PTO/SB/97 (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Potent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless & contains a valid OMB control number.

To:

Issue Fee

Total Pages:

Fax:

703-746-4000

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

September 23, 2004

Date

Nancy Bayne

. Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

David H. DeYoung et al.

U.S. Serial No. 10/053,208

Filed January 18, 2002

Attorney Docket: 98-2331

Form ProL-85 Form PTO-2038

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case, Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Potent and Trademark Officer, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.